

**N** **Table CT7. Transportation Sector Energy Consumption Estimates, Selected Years, 1960-2016, New York**

E W  <b>Y O R K</b>	Coal	Natural Gas <sup>a</sup>	Petroleum							Retail Electricity Sales	Net Energy <sup>e,f</sup>	Electrical System Energy Losses <sup>g</sup>	Total <sup>e,f</sup>	
			Aviation Gasoline	Distillate Fuel Oil	HGL <sup>b</sup>	Jet Fuel <sup>c</sup>	Lubricants	Motor Gasoline <sup>d</sup>	Residual Fuel Oil					
	Year	Thousand Short Tons	Billion Cubic Feet	Thousand Barrels							Million Kilowatthours			
1960	205	2	13,729	8,758	18	9,411	1,368	91,701	17,060	142,046	2,045	--	--	
1965	45	3	2,427	8,800	38	23,620	1,122	104,690	16,158	156,856	2,144	--	--	
1970	19	3	249	10,653	107	38,338	1,196	126,403	18,450	195,396	2,366	--	--	
1975	1	3	274	10,488	125	37,252	950	130,948	8,862	188,899	2,057	--	--	
1980	0	4	320	10,309	79	35,916	1,064	124,853	11,344	183,885	2,146	--	--	
1985	0	4	221	13,744	147	3,856	968	133,195	884	153,015	2,442	--	--	
1990	0	5	78	21,700	150	5,447	1,089	136,834	1,358	166,656	2,795	--	--	
1995	0	8	76	21,316	138	7,697	1,039	131,294	2,318	163,878	2,757	--	--	
1996	0	8	66	21,822	123	11,532	1,009	129,665	6,441	170,658	2,632	--	--	
1997	0	8	68	22,839	90	12,138	1,066	129,555	5,109	170,865	2,567	--	--	
1998	0	8	238	21,558	533	14,800	1,116	130,227	4,024	172,495	2,580	--	--	
1999	0	9	84	24,028	25	9,122	1,127	132,521	6,237	173,145	2,654	--	--	
2000	0	8	75	23,044	234	9,516	1,110	131,698	8,126	173,804	2,753	--	--	
2001	0	6	249	23,520	25	14,655	1,017	131,764	3,207	174,437	2,646	--	--	
2002	0	9	175	23,641	66	15,428	1,005	133,825	3,826	177,966	2,637	--	--	
2003	0	8	18	31,431	55	17,268	929	135,605	4,583	189,890	2,689	--	--	
2004	0	9	226	35,910	66	19,300	942	135,049	5,823	197,315	2,650	--	--	
2005	0	13	275	28,545	75	20,016	937	134,906	5,684	190,437	2,846	--	--	
2006	0	14	25	29,388	99	20,341	913	137,309	6,530	194,606	2,806	--	--	
2007	0	16	185	29,146	56	19,977	942	136,714	7,063	194,083	3,397	--	--	
2008	0	16	154	27,485	257	21,658	875	134,206	10,336	194,971	2,918	--	--	
2009	0	15	30	27,670	97	16,760	787	134,075	11,743	191,161	3,025	--	--	
2010	0	19	40	28,245	57	14,768	R 966	135,571	12,094	R 191,741	2,922	--	--	
2011	0	23	43	28,534	59	15,454	R 860	128,969	5,158	R 179,077	2,981	--	--	
2012	0	21	41	27,591	66	25,823	R 785	125,461	4,988	R 184,755	2,748	--	--	
2013	0	20	37	26,395	59	27,300	R 822	125,006	6,300	R 185,919	2,864	--	--	
2014	0	33	68	28,052	50	28,965	R 912	129,656	7,770	R 195,474	2,853	--	--	
2015	0	R 35	83	29,331	49	31,324	R 919	R 124,089	4,897	R 190,692	2,816	--	--	
2016	0	34	70	31,420	49	35,480	893	128,992	4,965	201,869	2,756	--	--	
Trillion Btu														
1960	5.3	2.4	69.3	51.0	0.1	52.6	8.3	481.7	107.3	770.3	7.0	784.9	17.3	802.2
1965	1.2	3.4	12.3	51.3	0.1	133.2	6.8	549.9	101.6	855.2	7.3	867.1	17.5	884.6
1970	0.5	3.2	1.3	62.1	0.4	216.7	7.3	664.0	116.0	1,067.7	8.1	1,079.5	19.5	1,099.0
1975	(s)	3.0	1.4	61.1	0.5	210.7	5.8	687.9	55.7	1,023.0	7.0	1,033.0	16.8	1,049.8
1980	0.0	3.6	1.6	60.1	0.3	203.2	6.5	655.9	71.3	998.8	7.3	1,009.7	17.6	1,027.3
1985	0.0	3.6	1.1	80.1	0.6	21.4	5.9	699.7	5.6	814.2	8.3	826.2	19.1	845.3
1990	0.0	4.9	0.4	126.4	0.6	30.4	6.6	718.8	8.5	891.7	9.5	906.1	22.4	928.5
1995	0.0	8.6	0.4	124.1	0.5	43.6	6.3	685.1	14.6	874.6	9.4	892.6	19.9	912.5
1996	0.0	8.4	0.3	127.0	0.5	65.4	6.1	676.6	40.5	916.4	9.0	933.8	19.5	953.2
1997	0.0	7.7	0.3	132.9	0.3	68.8	6.5	675.6	32.1	916.6	8.8	932.2	19.6	952.8
1998	0.0	8.2	1.2	125.4	2.0	83.9	6.8	679.1	25.3	923.8	8.8	940.8	19.7	960.5
1999	0.0	8.8	0.4	139.8	0.1	51.7	6.8	690.8	39.2	928.9	9.1	946.8	21.1	967.9
2000	0.0	8.5	0.4	134.1	0.9	54.0	6.7	686.7	51.1	933.8	9.4	951.7	20.7	972.4
2001	0.0	6.2	1.3	136.9	0.1	83.1	6.2	687.0	20.2	934.7	9.0	949.9	19.4	969.3
2002	0.0	9.2	0.9	137.6	0.3	87.5	6.1	697.4	24.1	953.7	9.0	971.9	19.2	991.1
2003	0.0	8.6	0.1	182.9	0.2	97.9	5.6	705.6	28.8	1,021.1	9.2	1,038.9	20.3	1,059.2
2004	0.0	8.9	1.1	208.9	0.3	109.4	5.7	702.4	36.6	1,064.5	9.0	1,082.4	20.3	1,102.8
2005	0.0	13.1	1.4	166.1	0.3	113.5	5.7	701.2	35.7	1,023.9	9.7	1,046.7	21.3	1,068.0
2006	0.0	14.5	0.1	170.5	0.4	115.3	5.5	712.8	41.1	1,045.7	9.6	1,069.9	19.7	1,089.5
2007	0.0	16.0	0.9	168.6	0.2	113.3	5.7	704.8	44.4	1,037.9	11.6	1,065.4	23.6	1,089.1
2008	0.0	16.3	0.8	158.9	1.0	122.8	5.3	687.9	65.0	1,041.7	10.0	1,067.9	20.0	1,087.9
2009	0.0	15.8	0.2	160.0	0.4	95.0	4.8	693.9	73.8	1,018.0	10.3	1,044.2	20.7	1,064.9
2010	0.0	19.2	0.2	163.2	0.2	83.7	R 5.9	688.4	76.0	R 1,017.6	10.0	R 1,046.8	20.2	R 1,067.0
2011	0.0	23.3	0.2	164.8	0.2	87.6	R 5.2	653.6	32.4	R 944.1	10.2	R 977.6	19.7	R 997.3
2012	0.0	22.2	0.2	159.2	0.3	146.4	R 4.8	635.2	31.4	R 977.4	9.4	R 1,009.0	17.0	R 1,026.0
2013	0.0	20.8	0.2	152.3	0.2	154.8	R 5.0	632.8	39.6	R 984.8	9.8	R 1,015.5	17.6	R 1,033.1
2014	0.0	34.5	0.3	161.8	0.2	164.2	R 5.5	656.1	48.8	R 1,037.0	9.7	R 1,081.2	17.6	R 1,098.9
2015	0.0	R 36.2	0.4	169.2	0.2	177.6	5.6	R 627.9	30.8	R 1,011.6	9.6	R 1,057.5	16.9	R 1,074.4
2016	0.0	34.8	0.4	181.2	0.2	201.2	5.4	652.6	31.2	1,072.1	9.4	1,116.3	16.5	1,132.8

<sup>a</sup> Transportation use of natural gas is gas consumed in the operation of pipelines, primarily in compressors, and, since 1990, natural gas consumed as vehicle fuel.

<sup>b</sup> Hydrocarbon gas liquids, assumed to be propane only.

<sup>c</sup> Through 2004, includes kerosene-type and naphtha-type jet fuel. Beginning in 2005, includes kerosene-type jet fuel only; naphtha-type jet fuel is included in "Industrial sector, Other Petroleum."

<sup>d</sup> Beginning in 1993, includes fuel ethanol blended into motor gasoline.

<sup>e</sup> There is a discontinuity in this time series between 1980 and 1981 due to the expanded coverage of fuel ethanol beginning in 1981.

<sup>f</sup> For 1981 through 1992, includes fuel ethanol blended into motor gasoline that is not included in the motor gasoline column.

<sup>g</sup> Incurred in the generation, transmission, and distribution of electricity plus plant use and unaccounted for electrical system energy losses. Pre-1990 estimates are not comparable to those for later years. See Section 6 of Technical Notes for an explanation of changes in methodology.

-- = Not applicable.

Where shown, R = Revised data and (s) = Physical unit value less than 0.5 or Btu value less than 0.05.

Notes: Totals may not equal sum of components due to independent rounding. • The continuity of these data series estimates may be affected by the changing data sources and estimation methodologies. See the Technical Notes for each type of energy.

Web Page: All data are available at <https://www.eia.gov/state/seds/seds-data-complete.php>.

Sources: Data sources, estimation procedures, and assumptions are described in the Technical Notes.